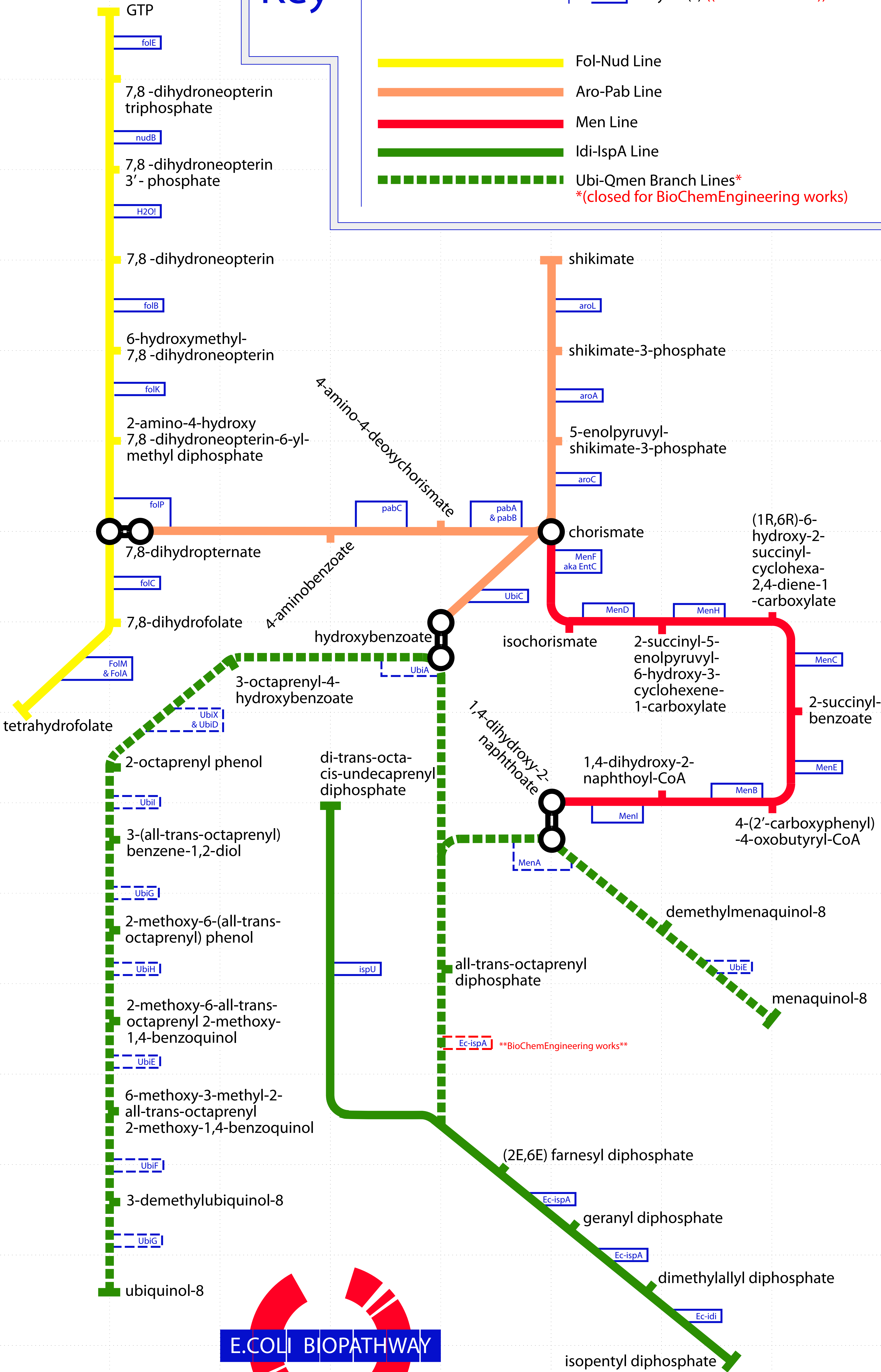


Key

- shikimate - metabolite
- Enzyme(s) ((In abbreviation))
- Fol-Nud Line
- Aro-Pab Line
- Men Line
- Idi-IspA Line
- Ubi-Qmen Branch Lines*
*(closed for BioChemEngineering works)



E.COLI BIOPATHWAY